

Dr. John L. Junkins
Texas A&M University



EDUCATION

University of California at Los Angeles
Ph.D., Engineering (Spacecraft Dynamics), 1969
M.S., Engineering (Control Systems), 1967
Auburn University
B.A.E., Aerospace Engineering, 1965

WORK EXPERIENCE

Texas A&M University
Holder of the George J. Eppright Endowed Chair, 1985 - Present
Regents Professor, 2001 - Present
Director, Center for Mechanics and Control, 1991 - Present
Distinguished Professor of Aerospace Engineering, 1998 - Present
Naval Postgraduate School
Inaugural Holder of the NAVY TENCAP Chair, 1992 - 1993
Virginia Polytechnic Institute and State University
Professor of Engineering Science and Mechanics, 1978 - 1985
University of Virginia
Associate Professor of Aerospace Engineering, 1974 - 1977
Assistant Professor of Aerospace Engineering, 1970 - 1973
McDonnell Douglas Astronautics Company
Member of the Technical Staff, Engineering Scientist Specialist, 1966 - 1969
National Aeronautics and Space Administration
NASA Office of Aerospace Technology, Member Aerospace
Technology Advisory Committee (ATAC), 2001 - Present
Marshall Space Flight Center, Co-Op Intern, 1962 - 1965
National Academy of Science/National Research Council, Member
Aeronautics and Space Engineering Board (ASEB), 2001 - Present

AREAS OF EXPERTISE

Spacecraft dynamical modeling, navigation, guidance and control, autonomous systems, electro-optical sensing systems.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

National Academy of Engineering; International Academy of Astronautics;
Fellow, American Institute of Aeronautics and Astronautics (AIAA); Fellow, American
Astronomical Society (AAS); American Society for Engineering Education (ASEE); Institute of
Navigation (ION).